

Abstract

Electronic devices are tested by digitally recording an output signal from an electronic device that is being tested by a human operator. The output signal typically comprises video and/or audio information that is used by the human operator to operate the electronic device. The recorded output signal is provided to a bug database via a bug database server. The bug database server stores the recorded output signal and associates the stored signal with indexes such as time of the recording, channel of the recording, signal type, and the like. The bug database server also receives bug reports from the human operator that relate to anomalies encountered by the operator while testing the electronic device. Information from the bug report is used as a keyword for one of the associated indexes to link the bug report with a particular segment of the recorded output signal to which the bug report pertains.

